



QUALIEX CIVIL DESIGN & CONSULTANCY
Project Management Services

GSTIN: 29AYHPN8663P1ZA

Job No: QECD/BBMP/YNK/QC-03/W-1/2020-21

Test Report

Project Name Improvements and Development of Park at Vinivink Shastri Layout in Ward No-01 of Yelahanka Sub Division

Client The Executive Engineer, Yelahanka Division, BBMP

Mix Type PCC(1:3:6)

Contractor Sri. N. Thirunagendra

Test Method IS : 4031 (Part 5) -1988 & Specification for Road & Bridge Works, MORT&H, Rev-V.

Material Cement

Sample No 2

Sample Collected Date 30-May-2020

Test Date 1-Jun-2020

Consistency test

AE-1

Consistency test of Cement	Trail No	Weight of Cement	Percentage of water added (%)	Weight of Water (gm)	Initial Reading of Plunger (mm)	Difference (mm)
	1	400	28.0	112	40	19.50
	2	400	27.5	110	40	18.00
	3	400	30.0	120	40	9.00
	4	400	30.5	122	40	8.00
	5	400	28.5	114	40	6.50

Results: Standard Consistency of Cement: 30.50%

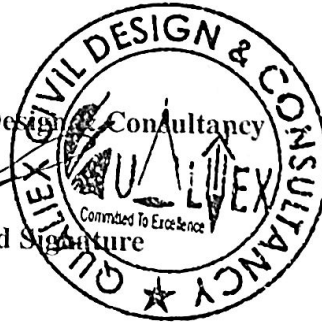
Note:

- The results indicated above are based on the tests carried out on the sample at site.
- The results relate only to the items tested.
- This test report should not be reproduced except in full, without written approval of this laboratory.
- Any query regarding the report must be reported immediately.

For Qualiex Civil Design & Consultancy

Authorised Signature

SHASHANK. S
Quality Engineer



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